



Agenda Item Executive Summary

Item Name	Intersection Lighting Installation at West Bartlett Rd and IL Rt 59	Committee or Board	Board
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BUDGET IMPACT

Amount:	\$35,530.00	Budgeted	\$450,000.00
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List what fund	MFT Fund
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EXECUTIVE SUMMARY

The Illinois Department of Transportation's intersection improvement project at IL Rt 59 and West Bartlett Rd is currently underway as utility relocations began this past spring. Alliance Contractors, Inc. out of Woodstock, IL was awarded the contract and the estimated construction completion date is February 2023.

Due to IDOT constraints, the installation of a complete lighting system could not be included in the contract work. IDOT contract work will include all underground items including conduit, pole foundations, and wiring. The Village of Bartlett is responsible for the purchase and installation of the light poles, luminaires, and safety devices. This breakdown is shown on the attached plan sheet, where "Installed by Others" refers to the Village of Bartlett.

Home Towne Electric, Inc. is the subcontractor responsible for installing the electrical items under the IDOT contract and is willing to also install the light poles for the Village within the same project timeframe. Attached is their quote for installation totaling \$35,530.

Staff recommends waiving the bidding process and accepting Home Towne Electric's installation quote of \$35,530.00.

ATTACHMENTS (PLEASE LIST)

Memo

Resolution

Proposed Lighting Plan Sheet

ACTION REQUESTED

For Discussion Only

✓ Resolution

Ordinance

✓ Motion: MOVE TO APPROVE RESOLUTION #2022-____-R, A RESOLUTION WAIVING BIDS FOR THE LIGHT POLE INSTALLATION WORK AND ACCEPTING QUOTE OF HOME TOWNE ELECTRIC, INC. FOR SAID WORK.

Staff: Nick Talerico, Civil Engineer

Date: 7/11/2022

Memo

To: Paula Schumacher, Village Administrator
From: Nick Talerico, Civil Engineer
Subject: Intersection Lighting Installation at West Bartlett Rd and IL Rt 59
Date: July 11, 2022

As part of the intersection improvement at West Bartlett Rd and IL Rt 59, a total of 23 street lights are to be installed at both the intersection and along the approaches. Due to IDOT constraints, the installation of a complete lighting system could not be included in the contract work and it is the responsibility of the Village to purchase the light poles and contract out their installation. Home Towne Electric Inc. is the sub-contractor that will be installing the underground infrastructure as part of the IDOT contract and has agreed to also install the Village purchased poles.

It is Staff's opinion that the most cost-effective and efficient way to have a complete lighting system installed is to be part of the same project. Home Towne Electric will have already mobilized their equipment to the site and will be working within the same lane closures already needed for the overall project. By waiving the bidding process and accepting Home Towne's quote for install, the Village can avoid incurring the costs of mobilization and traffic control.

It is the recommendation of the Staff to waive the bidding process and accept Home Towne Electric Inc's quote to install the Village light poles at West Bartlett Rd and IL Rt 59.

MOTION

MOVE TO APPROVE RESOLUTION #2022-____-R, A RESOLUTION WAIVING BIDS FOR THE LIGHT POLE INSTALLATION WORK AND ACCEPTING QUOTE OF HOME TOWNE ELECTRIC, INC. FOR SAID WORK.

RESOLUTION 2022 - _____

**A RESOLUTION WAIVING BIDS FOR THE LIGHT POLE
INSTALLATION WORK AND ACCEPTING QUOTE OF
HOME TOWNE ELECTRIC, INC. FOR SAID WORK**

WHEREAS, Section 8-9-1 of the Illinois Municipal Code (65 ILCS 5/8-9-1) provides that when the expense of any work or other public improvement will exceed \$25,000 it shall be constructed by contract let to the lowest responsible bidder after advertising for bids in the manner prescribed by ordinance, except that any such contract may be entered by the municipality without advertising for bids if authorized by a vote of two-thirds of the trustees then holding office; and

WHEREAS, Section 1-8A-5E of the Bartlett Municipal Code similarly provides that contracts for any work or public improvement in excess of \$25,000 shall be let to the lowest responsible bidder after advertising for bids; provided, however, that any such contract may be entered without advertising for bids if authorized by a two-thirds vote of the Trustees then holding office, and that the Village Administrator shall make recommendations to the Board of Trustees with regard to any such bids, purchases and proposals and the waiver of bids as required; and

WHEREAS, pursuant to the terms of an Intergovernmental and Cost Sharing Agreement between the Village and IDOT for the West Bartlett Road and IL. Rt. 59 Intersection Improvements Project (the "IDOT WB Rd/59 Intersection Improvements Project"), the Village is responsible to purchase light poles, luminaries, safety devices and miscellaneous electrical components for 23 light poles, at that intersection and along the approaches (the "Light Poles and Lighting Equipment"), and is responsible for the installation of said light poles (the "Light Pole Installation Work"); and

WHEREAS, Home Towne Electric, Inc. is the electrical subcontractor of Alliance Contractors, Inc., the general contractor awarded the IDOT WB Rd/59 Intersection Improvement Project, and Home Towne Electric, Inc. is responsible for installing the underground electrical infrastructure for the Project and will have mobilized equipment and forces working within the same lane closures needed for the overall Project, and is willing to perform the Light Pole Installation Work within the same Project time frame at a cost of \$35,530 as set forth in its price quote attached as Exhibit A (the "Home Towne Electric Installation Quote"); and

WHEREAS, Gexpro is a nationwide electrical supply warehouse with locations in Schaumburg and Naperville, Illinois that supplies IDOT approved electrical equipment and materials to electrical contractors and subcontractors in the Chicagoland area, including to Home Towne Electric, Inc., and Gexpro has submitted two quotes to the Village for the Light Poles and Lighting Equipment attached hereto as Exhibits B and C,

which combined total \$196,176.14 (collectively, the "Gexpro Pole and Electrical Equipment Quotes"); and

WHEREAS, with current supply chain issues and lead times for light poles and luminaries meeting IDOT specifications, it is in the Village's interest to approve the Gexpro Quotes and order the Light Poles and Lighting Equipment as soon as possible so that it becomes possible that the Light Poles and Lighting Equipment arrive early enough to be installed by Home Towne Electric, Inc. while its equipment and forces are mobilized and are performing the IDOT WB Rd/59 Intersection Improvements; and

WHEREAS, based on the foregoing, the Village Administrator has recommended to the Board of Trustees to approve of the Home Towne Electric Installation Quote (Exhibit A) for the Light Pole Installation Work, and the Gexpro Pole and Electric Equipment Quotes (Exhibits B and C), without advertising for bids;

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Bartlett, Cook, DuPage and Kane Counties, Illinois, as follows:

SECTION ONE: The Quote from Home Towne Electric, Inc. to perform the Light Pole Installation Work, a copy of which is attached hereto as Exhibit A is hereby approved, and provided this Resolution, and the Resolution Waiving Bids for the Purchase of Light Poles and Electrical Equipment of even date herewith are each passed by a vote of not less than four of the six Village Trustees now holding office, the Village Administrator is authorized and directed to accept and execute the Home Towne Electric Installation Quote on behalf of the Village at a cost not to exceed \$35,530.00.

SECTION TWO: SEVERABILITY. The various provisions of this Resolution are to be considered as severable, and of any part or portion of this Resolution shall be held invalid by any Court of competent jurisdiction, such decision shall not affect the validity of the remaining provisions of this Resolution.

SECTION THREE: REPEAL OF PRIOR RESOLUTIONS. All prior Ordinances and Resolutions in conflict or inconsistent herewith are hereby expressly repealed only to the extent of such conflict or inconsistency.

SECTION FOUR: EFFECTIVE DATE. This Resolution shall be in full force and effect upon passage and approval.

ROLL CALL VOTE:

AYES:

NAYS:

ABSENT:

PASSED: July 19, 2022

APPROVED: July 19, 2022

Kevin Wallace, Village President

ATTEST:

Lorna Giless, Village Clerk

CERTIFICATION

I, the undersigned, do hereby certify that I am the Village Clerk of the Village of Bartlett, Cook, DuPage and Kane Counties, Illinois, and that the foregoing is a true, complete and exact copy of Resolution 2022 - _____ enacted on July 19, 2022, and approved on July 19, 2022, as the same appears from the official records of the Village of Bartlett.

Lorna Giless, Village Clerk

PROPOSAL**EXHIBIT A**

HOME TOWNE ELECTRIC, INC.

PO Box 863 Lake Villa, IL 60046

07/11/22

Project: Bartlett Light Pole Installation**CONTACT:** DAN GREEN**Estimate #:** R8632**PHONE #:** 847-223-2800**Bid Date:** 6/10/2022**FAX #:** 847-223-7577**Addendum:** -**NOTE:** This proposal may be withdrawn by us if not accepted within 30 days.**Total Base Bid:** 35,530.00

Pay Item	Description	Unit	Quantity	Unit Price	Total
	LIGHT POLE ALUMINUM 47.5' MH 15' ARM	EACH	19.00	770.00	14,630.00
	LIGHT POLE ALUMINUM 47.5' MH 2-15' ARM	EACH	4.00	990.00	3,960.00
	BREAKAWAY BASE	EACH	23.00	220.00	5,060.00
	GE LUMINAIRE RDWY OUTPUT DES H	EACH	27.00	220.00	5,940.00
	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	27.00	220.00	5,940.00
Total Bid:					35,530.00

Our bid is conditioned on the execution of a mutually acceptable contract, including a reasonable amount of input into your schedule for completion of our items.

This proposal only includes the installation of the above materials. All materials to be purchased by the Village of Bartlett.

All material is to be delivered to our yard at the following address
23363 W. Wall St Lake Villa, IL 60046

EXHIBIT A**EXCLUSIONS:**

- **Utility exploration under pavement. (IE: pot-holing to expose underground utilities)**
- Layout
- Landscaping/Restoration
- Rock Excavation
- Spoil Removal
- Clearing and Grubbing
- Hazardous Waste Handling, Removal, or Testing
- Maintenance or Replacement of Irrigation Systems
- Traffic Control & Protection, and Lane Closures
- Concrete and Asphalt & Removal and/or Replacement (I.e. curbs, sidewalk, pavement, etc.)
- Payment/performance Bonds
- Permit Fees
- Utility Charges (Including service connection costs)
- Railroad Permits
- Railroad Protective Liability Insurance
- Sales Tax
- Temporary Lighting, Traffic Signals, or Temporary Electrical services **other than those on Bid Plans**

TERMS AND CONDITIONS: We hereby propose to furnish labor, material and equipment in accordance with the above specifications. Progress payments for 90% of the amount of work completed to be made every 30 days with full payment due upon completion. A 1 1/2% finance charge will be added to unpaid balance after 30 days. Purchaser further agrees by acceptance of this proposal to reimburse any court costs and legal fees necessary for the collection of money due. Any alterations or deviations from the above specifications will become an extra charge over and above the contract.

NOTE: This proposal may be withdrawn by us if not accepted within 30 days.

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payments will be made as outlined above.

Date

Signature



Expiration Date: 07/27/22

Quotation**TO:**

MISC CUSTOMER
145 PLYMOUTH ST
MANSFIELD, MA 02048-2093

Project Info:

Project: 62D30 133 - Inters imprv IL59 W Bartlett Rd
Job #: #LI-042522-532592
Bid Date: 06/27/22
Bid Time: 03:00 PM EDT
Quoter: Amanda Smeets

Type	Quantity	Vendor	Description	Unit or Lot#	Unit Price	Ext Price
	19	ERM	VALMONT:LIGHT POLE, ALUMINUM, 47.5 FT. M.H. 15 FT. MAST ARM FINISH: SATIN	Unit	6,430.696/EA	122,183.22
	4	ERM	VALMONT LIGHT POLE, ALUMINUM, 47.5 FT. M.H. 2-15 FT. MAST ARMS FINISH: SATIN	Unit	6,836.576/EA	27,346.30
	23	ERM	VALMONT T-BASE 9"	Unit	756.160/EA	17,391.68
	27	ERM	GE:LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	Unit	715.016/EA	19,305.43
	27	ERM	Luminaire Safety Cable Assembly	Unit	85.000/EA	2,295.00

Prices are subject to change at any time prior to shipment unless agreed to otherwise in writing signed by an authorized Seller representative. Orders related to this quotation must be received, accepted and released by Seller within 48 hours of issuance of the quotation and are subject to availability. Many of Sellers manufacturing partners have advised that until further notice they reserve the right to amend the delivery date, price, scope and quantity of supply and/or other terms and conditions set out in their offer or quotation and Seller equally reserves the right to pass through any such changes from its manufacturing partners to the Buyer. Delivery dates are estimated only. Seller shall not be liable for failure to meet such dates resulting from product shortages or manufacturing delays. Be advised that Seller considers any changes imposed by its manufacturing partners and other vendors outside of Sellers reasonable control and therefore subject to Force Majeure provisions or similar common law doctrines such as frustration or impossibility. Sellers Standard Terms and Conditions of Sale are incorporated by reference into this quotation. A copy of the

From:

GEXPRO 7265 NAPERVILLE
SALES PHONE 630-718-6500
2235 CORPORATE LANE
NAPERVILLE, IL 60563-1526
Printed By: Amanda Smeets

Notes



Project: 62D30 133 - Inters imprv IL59 W
Expiration 07/27/22

Quotation

Type	Quantity	Vendor	Description	LOT #	Unit Price	Ext Price
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most current version of Sellers Standard Terms and Conditions of Sale is available at

<https://www.rexelusainc.com/terms/terms.html>

Full phone support at (888) 739-3577

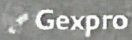
From:

GEXPRO 7265 NAPERVILLE
SALES PHONE 630-718-6500
2235 CORPORATE LANE
NAPERVILLE, IL 60563-1526
Printed By: Amanda Smeets

Total

188,521.63

Notes



Quote #894332

Updated On: 04/27/2022

Company Name:
HOMETOWNE ELECTRIC INC.

Billing Address:
HOMETOWNE ELECTRIC INC. (686472)
PO BOX 863
LAKE VILLA, IL 60046-0863

Created Date:
4/26/22

Shipping Address:
35220 N IL ROUTE 83
LAKE VILLA, IL 60046-9169 USA

Shipping Method:
Store Truck

FOB:
Destination

Sales Person:
Joseph Porter
Joseph.Porter@gexpro.com

Branch:
Naperville Dc #7143
6307186500

PRODUCTS		QTY	UNT PR / UOM	TOTALS
1.	 OMI 10 STR XLPE/USE BLACK CU	2,500	\$0.49 ⁸⁶⁷ EA	\$1,246.68
2.	 OMI 10 STR XLPE/USE WHITE CU	2,500	\$0.49 ⁸⁶⁷ EA	\$1,246.68
3.	 OMI 10 STR XLPE/USE GREEN CU	2,500	\$0.49 ⁸⁶⁷ EA	\$1,246.68
4.	 HEY-AW-DRLC-A Item# 420436 EFSE HEY-AW-DRLC-A BUSS FUSEHOLDER MFR: Eaton/Bussmann Series	30	\$107.37 ⁶⁶⁷ EA	\$3,221.30
5.	 2A0660 Item# 16748 INSULATOR, ONE END MFR: Eaton/Bussmann Series	60	\$1.77 ⁹²⁰ EA	\$106.75
6.	 KTK-R-10 Item# 53121 Fuse, 10 Amp, Class CC, Fast-Acting, 13/32" x 1-1/2", 600V MFR: Eaton/Bussmann Series	60	\$8.52 ²²⁷ EA	\$511.34
7.	 YS6C Item# 81673 Compression ButtsplICE, Copper, 6 AWG, Long Barrel MFR: Burndy	30	\$2.50 ²⁶⁷ EA	\$75.08

Entire Quote:

Sub Total:	\$7,654.51
S/H:	\$0.00
Other Charges:	\$0.00
Tax:	Not Included

Total: \$7,654.51

Prices are subject to change at any time prior to shipment unless agreed to otherwise in writing signed by an authorized Seller representative. Orders related to this quotation must be received, accepted and released by Seller within 48 hours of issuance of the quotation and are subject to availability. Many of Seller's manufacturing partners have advised that until further notice they reserve the right to amend the delivery date, price, scope and quantity of supply and/or other terms and conditions set out in their offer or quotation and Seller equally reserves the right to pass through any such changes from its manufacturing partners to the Buyer. Delivery dates are estimated only. Seller shall not be liable for failure to meet such dates resulting from product shortages or manufacturing delays. Be advised that Seller considers any changes imposed by its manufacturing partners and other vendors outside of Seller's reasonable control and therefore subject to Force Majeure provisions or similar common law doctrines such as "frustration" or "impossibility".

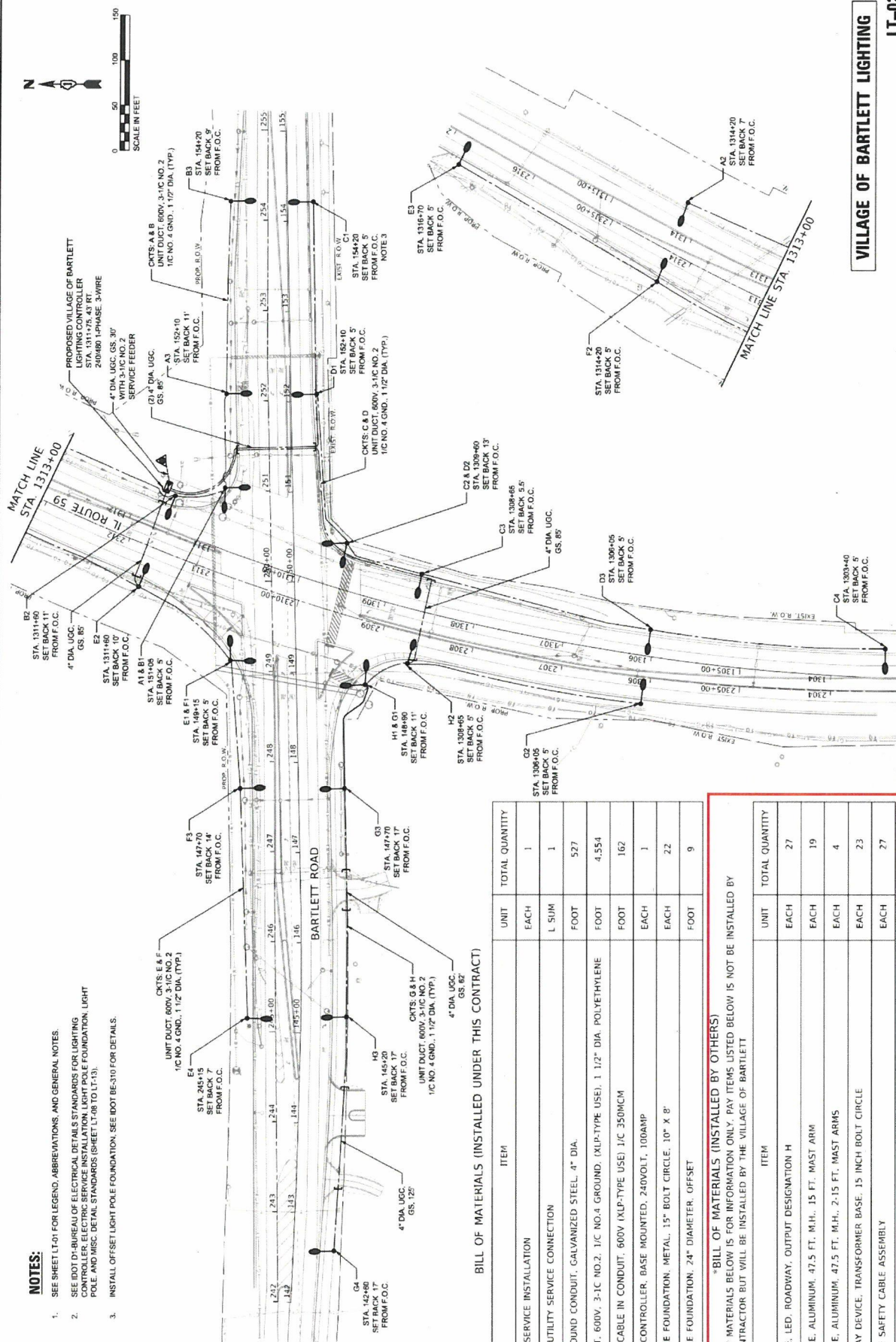
Seller's Standard Terms and Conditions of Sale are incorporated by reference into this quotation. A copy of the most current version of Seller's Standard Terms and Conditions of Sale is available at: <https://www.rexelusainc.com/terms/terms.html>

Full phone support at (888) 739-3577

Delivery dates are estimated only. Seller shall not be liable for failure to meet such dates resulting from product shortages or manufacturing delays.

NOTES:

1. SEE SHEET LT-01 FOR LEGEND, ABBREVIATIONS, AND GENERAL NOTES.
2. SEE DOT D-1 BUREAU OF ELECTRICAL DETAIL STANDARDS FOR LIGHTING CONTROLLER, ELECTRIC SERVICE INSTALLATION, LIGHT POLE FOUNDATION, LIGHT POLE AND MISC. DETAIL STANDARDS (SHEET LT-08 TO LT-13).
3. INSTALL OFFSET LIGHT POLE FOUNDATION. SEE DOT BE-310 FOR DETAILS.



BILL OF MATERIALS (INSTALLED UNDER THIS CONTRACT)

ITEM	UNIT	TOTAL QUANTITY
ELECTRIC SERVICE INSTALLATION	EACH	1
ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1
UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	527
UNIT DUCT, 600V, 3-1C NO.2, 1/2" DIA. (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	4,554
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	162
LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	1
LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 8"	EACH	22
LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	9

*BILL OF MATERIALS (INSTALLED BY OTHERS)

*BILL OF MATERIALS BELOW IS FOR INFORMATION ONLY. PAY ITEMS LISTED BELOW IS NOT BE INSTALLED BY THE CONTRACTOR BUT WILL BE INSTALLED BY THE VILLAGE OF BARTLETT

ITEM	UNIT	TOTAL QUANTITY
LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	27
LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	19
LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 2-15 FT. MAST ARMS	EACH	4
BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	23
LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	27

SINGH
SINGH & ASSOCIATES, INC.
CONSULTING ENGINEERS

DESIGNED BY: CS
DRAWN BY: CS
CHECKED BY: RPP/MS
DATE: 12/10/2021

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED LIGHTING PLAN
BARTLETT ROAD AT IL 59

SCALE: 1"=50'
SHEET 3 OF 3
SHEETS STA. 1313+00 TO STA. 1313+00

VILLAGE OF BARTLETT LIGHTING

LT-02

SECTION 1004-1-A
CONTRACT NO. 62430
SHEET NO. 237